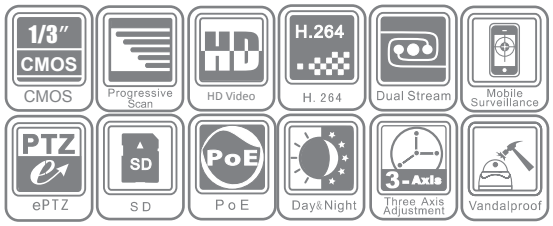
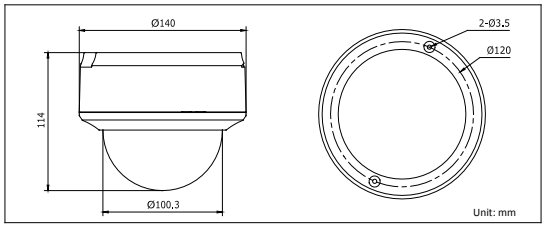
DS-2CD753F-E(I)Z 2 MP Vandal Resistant Network Dome Camera



Key features

- 1/3” Progressive Scan CMOS
- H.264 / MPEG4 / MJPEG
- Up to 2 Megapixel (1600 x 1200) Resolution
- HD 720P Real-time Video
- e-PTZ Control
- Motorized Varifocal Lens
- True Day / Night
- 20M (60 ft) IR LED
- Vandal Resistant Housing

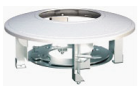
Dimensions



Specifications

	DS-2CD753F-EZ	DS-2CD753F-EIZ
Camera		
Image sensor	1/3” progressive scan CMOS	
Min. illumination	0.5 lux@F1.2, AGC on, 0.1 lux@F1.2, AGC on, sensitivity × 5	0.5 lux@F1.2, AGC on, 0.1 lux@F1.2, AGC on, sensitivity × 5, 0 lux with IR on
Shutter time	1/30s ~ 1/100,000s	
Lens	2.7 ~ 9 mm @F1.2, Angle of view: 101° ~ 30.4°	
Lens control	Motorized	
Lens mount	Φ14	
Auto iris	DC drive	
Angle adjustment	Pan: 0° ~ 360°, tilt: 0° ~ 75°, rotation: 0°~ 360°	
Day & night	Electronic	IR cut filter with auto switch
Compression Standard		
Video compression	H.264 / MPEG4 / MJPEG	
Bit rate	32 Kbps ~ 16 Mbps	
Audio compression	G.711	
Dual stream	Yes	
Image		
Max. image resolution	1600 x 1200	
Frame rate	60 Hz: 15 fps (1600 × 1200), 15 fps (1600 × 912), 25 fps (1280 × 960), 30 fps (1280 × 720)	
Image settings	Saturation, brightness, contrast adjustable through client software or web browser	
Network		
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception	
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP	
Security	User authentication, watermark	
System compatibility	ONVIF, PSIA, CGI	
Interface		
Audio input	1-ch microphone input, 3.5 mm mini-jack	
Audio output	1-ch 3.5 mm audio interface (line level, 600 Ω)	
Communication interface	1 RJ45 10M / 100M ethernet port and 1 RS-485 interface	
Alarm input	2	
Alarm output	2	
Video output	1 Vp-p composite output (75 Ω / RCA)	
Local storage	Built-in SD/SDHC slot, up to 32 GB	
Reset button	Yes	
General		
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing)	
Power supply	12 VDC ± 10%, PoE (802.3af)	
Power consumption	6.5W	9.5W
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10	
IR range	Approx. 10 ~ 20m (30 -60 ft)	
Dimensions	Φ 140 × 114 mm (Φ 5.51” × 4.49”)	
Weight	1400g (3.09 lbs)	

Accessories



DS-1227ZJ
(Indoor in-ceiling mount)

DS-1229ZJ
(Vandal-proof wall mount)

DS-1238ZJ
Pendant mount

Available models

DS-2CD753F-EZ, DS-2CD753F-EIZ

* “-I” series supports 10-20 meters (30-60 ft) IR Range

* “-Z” is equipped with Motorized Varifocal Lens

For more information: www.hikvision.com
908 Canada Court
City of Industry, CA 91748
Tel: 909.895.0400, sales@hikvisionusa.com